



中国国家强制性产品认证证书

CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

Certificate No.: 2025122313127330

THE APPLICANT

Zhejiang Hongxiang Connector Co., LTD
Shenhe Village, Liushi Town, Yueqing City, Wenzhou City, Zhejiang Province

THE MANUFACTURER

Zhejiang Hongxiang Connector Co., LTD
Shenhe Village, Liushi Town, Yueqing City, Wenzhou City, Zhejiang Province

THE FACTORY

Zhejiang Hongxiang Connector Co., LTD
1st, 2nd and 3rd Floors, Building A, Shenhe Entrepreneurship Park, Xiangyang Industrial Zone, Liushi Town, Yueqing City, Wenzhou City, Zhejiang Province

PRODUCT AND MODEL(S)

Explosion-proof cable clamping sealing joint

Model :HX-EX port

The model explanation and explosion-proof mark are detailed in the attachment.

Protection grade :IP66

STANDARDS AND TECHNICAL REQUIREMENTS

GB/T 3836.1-2021,GB/T 3836.2-2021,GB/T 3836.3-2021,GB/T 3836.31-2021

THIS IS TO CERTIFY THAT THE ABOVE-MENTIONED PRODUCT COMPLIES WITH THE REQUIREMENTS OF
IMPLEMENTATION RULE FOR CHINA COMPULSORY CERTIFICATION (CNCA-C23-01: 2024).

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THE INFORMATION AND VALIDITY OF THIS CERTIFICATE MAY BE VERIFIED BY THE QR CODE AND
THE WEBSITE OF ISSUER AND CNCA (WWW.CNCA.GOV.CN).



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方圆标志认证集团
China Quality Mark Certification Group





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ANNEX: Page 1 of 1

Model explanation

HX-EX - □

Thread specification

Explosion-proof cable clamping sealing joint

Thread specifications: M16×1.5, M20×1.5, M25×1.5, M32×1.5, M40×1.5, M50×1.5, M63×1.5, M75×1.5, M87×1.5, M90×1.5, M115×1.5, M125×1.5, NPT½, NPT¾, NPT1, NPT1¼, NPT1½, NPT2, NPT2½, NPT3, NPT3½, NPT4, G½, G¾, G1, G1¼, G1½, G2, G2½, G3, G3½, G4

Explosion-proof mark

When the thread specification is M and NPT, the explosion-proof mark is: Ex db □C Gb; Ex eb □C Gb; Ex tb □C Db

When the thread specification is G, the explosion-proof mark is: Ex eb □C Gb; Ex tb □C Db

Special operating conditions for Ex equipment or limited operating conditions for Ex components:

- 1) Product operating environment temperature: -20□ to +40□, product working temperature range: -20□ to +75□.
- 2) After installation, the product should meet the requirements of the protection grade.
- 3) The flameproof joint surface is not expected to be repaired.

THIS ANNEX SHALL BE USED TOGETHER WITH THE CERTIFICATE.

